# CC 95-116

## FG Federal Communications Commission

DEC 9 1996

## **NANC Timeline**

Federal Communications Commission
Office of Secretary

### **NANC Deadlines**

April 1, 1997 - Selection of NANP Administrator

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May 1, 1997 - LNPA Issues and selection of LNP Administrator

July 1, 1997 - Shift NANP functions to new administrator

## Dates for Final Working Group Reports to NANC

February 28, 1997 - Selection of NANP Administrator

April 1, 1997 - LNPA Issues and selection of LNP Administrator

## **Proposed Dates of NANC Meetings**

November 13, 1996 - Wednesday

January 28, 1997 - Tuesday

February 26, 1997 - Wednesday

March 11, 1997 - Tuesday

**April 15, 1997 - Tuesday** 

May 28 - Wednesday

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# LNPA Selection Working Group Status Report North American Numbering Council Meeting

DEC 9 1996
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December 2, 1996

T. Appenzeller

E. Kerkeslager

Working Group Co-Chairmen

## LNPA Selection Working Group Meetings Schedule - Leadership

November 8 Completed
November 18 Completed
December 3 (Planned) Crystal City Courtyard by Marriott, 1:30 - 5 PM
January 7 (Planned) TBD
February TBD
March TBD

• December 3-4: Task Group Meetings Scheduled (at Courtyard Location)

Working Group Co-chairs	Architecture Task Force	Technical/Operation Task Force			
T. Appenzeller - Ameritech E. Kerkeslager - AT&T	R. Spriggs - Bell Atlantic H. Knox - Sprint	S. Cheung - Pacific Bell B. Baca - AT&T			

## CC Docket 95-116 Paragraph 95 NANC Determinations (Database)

- 1. What neutral third-party or parties will be the local number portability administrator(s)
- 2. Whether one or multiple LNPA(s) should be selected
- 3. How the LNPA(s) should be selected
- 4. The specific duties of the LNPA(s)
- 5. The geographic coverage of the regional databases
- 6. Various technical standards, including interoperability operational standards, network interface standards, and technical specifications.
- 7. Guidelines and standards by which the North American Numbering Plan Administrator and the LNPA(s) share numbering information

## LNPA Selection Working Group Objective and Assumptions

### **Objective**

• Develop a report of findings and recommendations that addresses the number portability database issues requiring NANC determinations in CC Docket 95-116 (paragraph 95) by April 1, 1997

## **Assumptions**

- Regional databases will be utilized rather than a single national database
- Lead state SMS efforts are nearly completed, will serve as the basis for regional databases
- No need to begin a new national RFP process
- Lead state plans already contain a great deal of commonality may only need minor modifications
- Must not delay state plans for number portability implementation

# LNPA Section Working Group Action Plan

<u>Item</u>	Estimated Completion Date			
<ol> <li>Determine status of state/regional database selection efforts in lead states</li> <li>Update status report</li> </ol>	<ul> <li>Completed-initial status</li> <li>11-18-96</li> <li>Subsequent meetings</li> </ul>			
2. Develop comparison of SMS RFPs from leading states	• 12-3-96			
3. Develop recommendations for areas requiring common function/interfaces/procedures across regions	•12-3-96			
4. Determine criteria for NANC certification of regional SMS databases	• 1-7-97 initial report			
5. Develops plan to Ensure all geographic areas are covered by regional SMS	• 2-97			
6. First working group report - regional database plans	• By 4-1-97			
7. Investigate number pooling, other forms of number resources conservation	• After 4-1-97			

#### STATE NPAC/SMS STATUS

STATE:

Illinois

NPAC/SMS SELECTION STATUS:

RFP issued 2/6/96. Lockheed Martin (LM) selected as vendor 5/15/96. Contract between LLC and LM scheduled to be negotiated and signed by 12/96. NPAC testing date projected for 3/15/97, and full deployment by 10/1/97.

LLC STATUS:

Local Number Portability, LLC (LNP, LLC) formed 10/96. LLC Operating Agreement was signed by 6 initial members (Ameritech, MCI, ATT, Sprint, MFS, TCG), and amended to allow for

membership by porting carriers in 5-state Ameritech region.

**REGIONALIZATION STATUS:** 

By 11/1/96 letter, LLC, LNP invited all local service providers who intend to port numbers in Indiana, Michigan, Ohio and Wisconsin to join the LLC, LNP and its adopt its selection of LM as the NPAC/SMS provider for the midwest region. In separate 11/1

letter, LNP, LLC also formally asked state commissions in midwest states to support

regionalization efforts. No formal response yet from

state commissions.

POTENTIAL COVERAGE AREA:

Illinois, Indiana, Michigan, Ohio, Wisconsin

STATE:

Georgia

NPAC/SMS RFP STATUS:

RFP issued 10/24/96; RFP responses due 11/26/96. vendors notified of short list status 12/12/96. Vendor selection by LLC is scheduled for 12/20/96; carriers certified in GA that sign a confidentiality agreement.

and any carrier certified in any of the other BellSouth region states that signs a confidentiality agreement and provides a copy of a letter from the carrier to its state public service commission stating its intent to participate absent contrary direction from the state commission, can participate in vendor evaluation. Contract between LLC and vendor to be negotiated and signed by 1/31/97. Service provider to NPAC testing scheduled to begin 7/1/97, and full deployment by 10/1/97.

LLC STATUS:

Georgia Number Portability Administration Company, LLC (GNPAC, LLC) formed 10/1/96. GNPAC, LLC Operating Agreement was signed by 4 initial members (BellSouth, MCI, ATT, MediaOne). Members subsequently agreed to revise Operating Agreement to rename company "Southeast Number Portability Administration Company, LLC (SENPAC, LLC)", and allow for membership by porting carriers in 9-state BellSouth region. A carriers operating in any of the other 9 states can become a member if it meets the same requirements as apply to Georgia carriers, and provides to SENPAC, LLC a copy of a letter from the carrier to its state public service commission stating its intent to participate absent contrary direction from the state commission.

**REGIONALIZATION STATUS:** 

Although intent of SENPAC, LLC members is to include carriers from all other states in southeast region, only Florida carriers (via Florida number portability workshop) actively considering participation at this time.

**POTENTIAL COVERAGE AREA:** 

Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee

STATE:

California

**NPAC/SMS RFP STATUS:** 

RFP issued 9/20/96: RFP responses due 11/1/96;

SMS committee selects vendor 12/13/96; LLC ratifies selection and notifies vendor 12/19-20/96. Contract between LLC and vendor to be negotiated and signed by 1Q97. Service provider to NPAC testing scheduled to begin 2Q97, and full deployment by 3Q97.

LLC STATUS:

West Coast Portability Services, LLC (WCPS, LLC) formed 9/96. LLC Operating Agreement was approved by 12 initial members (Pacific Bell, MCI, AT&T, MFS, TCG, GTE, Sprint, Time Warner, Cox. Continental, TCI, ELI) on 11/14/96.

**REGIONALIZATION STATUS:** 

WCPS, LLC members requested California PSC to contact state commissions in Hawaii, Nevada and Arizona regarding possible regionalization. No decisions yet by other states.

**POTENTIAL COVERAGE AREA:** 

California, Nevada, Hawaii, Arizona

STATE:

Maryland

**NPAC/SMS RFP STATUS:** 

RFP issued 7/8/96; responses due 10/8/96; 5 vendors on "short list": Anderson Consulting, EXCELL Agent Services, ISSC, Lockheed Martin, Perot Systems. Vendors submit pricing 11/18/96 and SMS committee selects vendor 11/22/96. LLC ratifies selection and notifies vendor 11/25/96. Contract between LLC and vendor to be negotiated and signed by 1/31/97. Testing begins 5/1/97, and full deployment by 9/1/97.

LLC STATUS:

Maryland Carrier Acquisition Company, LLC (MCAC, LLC) formed 6/17/96. MCAC, LLC Operating Agreement was signed by 5 initial members (MCI, AT&T, MFS, TCG Sprint). Members subsequently agreed to revise Operating Agreement to rename company "Mid-Atlantic Carrier Acquisition Company, LLC (MCAC, LLC)", with the intention of opening membership to porting carriers in 7-state midatlantic region.

**REGIONALIZATION STATUS:** 

MCAC members and Maryland PSC actively promoting regionalization of Maryland NPAC/SMS process.

MCAC sent letters to all states in mid-atlantic region, asking for commissions to support carriers joining MCAC. MCI filed petitions, supported by MFS, AT&T, TCG and Sprint, in PA, NJ, VA, and DC, asking commissions to direct carriers in those states to work with MCAC members on regional process. MPSC staff has hosted numerous conference calls with staffs of other mid-atlantic commissions, and MPSC Chairman has requested commissions in other states to consider supporting Maryland efforts. No formal response yet from other states.

#### **POTENTIAL COVERAGE AREA:**

Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia, West Virginia

STATE:

Colorado

**NPAC/SMS RFP STATUS:** 

RFP issued 10/2/96; RFP responses due 11/12/96; SMS committee selects vendor 12/4-6/96; LLC ratifies selection 12/9/96 and notifies vendor 12/11/96. Contract between LLC and vendor to be negotiated and signed by 1/10/97. Service provider to NPAC testing scheduled to begin 7/1/97, and full deployment by 10/1/97.

LLC STATUS:

Western Region Telephone Number Portability, LLC formed \_\_\_; the Operating Agreement was signed initially by 4 members (U S West, MCI, AT&T, TCG). The Agreement defines "Western Region" as initially the states of Colorado and North Dakota, and thereafter any state endorsing the operating agreement through their regulatory agencies or not prohibiting companies from being admitted.

**REGIONALIZATION STATUS:** 

Carriers and commissions in 14 U S West states are considering joining Western Region LLC.
Commissions in all states have been formally asked to direct or encourage carriers in their states to participate. Washington LNP Workshop has directed similar request to WPUC. So far, Commissions in

Colorado, Oregon, Wyoming, North Dakota, and Minnesota have given express directives/consent to regional process.

**POTENTIAL COVERAGE AREA:** 

Arizona, Colorado, Idaho, Iowa, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, Wyoming

STATE:

**New York** 

NPAC/SMS RFP STATUS:

RFP issued 9/13/96; RFP responses due 10/25/96; "short list" of vendors notified 12/3/96; vendors submit pricing 12/11/96; SMS committee selects vendor 12/16/96; LLC ratifies selection and notifies vendor 12/18/96. Contract between LLC and vendor to be negotiated and signed by 1Q97. Service provider to NPAC testing scheduled to begin 5/15/97, and full deployment by 10/1/97.

LLC STATUS:

New York Carrier Acquisition Company, LLC formed 9/5/96.

Operating Agreement was sighed by 8 initial members (New York Telephone, Rochester Telephone, MCI, AT&T, MFS, TCG, Time Warner, Cablevision). Agreement provides that in the event LLC and vendor contract are expanded to accommodate a regional database, LLC name will be changed to "Northeast Carrier Acquisition Company, LLC.

**REGIONALIZATION STATUS:** 

LLC sent letters to all state commissions in NYNEX territory, and Connecticut, introducing the New York Carrier Acquisition Company, and urging commissions to direct or encourage carriers in their states to participate in regional database. No formal response vet from other states.

**POTENTIAL COVERAGE AREA:** 

Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont

November 15, 1996

Prepared for LNPA Selection Working Group

Need update - Any Francy

STATE:

Texas

Common NER-11/12

**NPAC/SMS RFP STATUS:** 

Carriers have begun process of modifying (California) RFP for issue, but no target date for issuance, vendor

responses, vendor selection, etc., established.

LLC STATUS:

Carriers to meet 11/21/96 to draft Operating Agreement.

**REGIONALIZATION STATUS:** 

States in SWB territory have been contacted and asked to participate in regional effort. No formal

response yet from other states.

### **AVAILABLE DOCUMENTATION (upon request)\*\***

#### **RFPs**

Colorado (www.csn.net/~pucsmith, or www.sni.net/~pucsmith/llcrfp.html)

California

Georgia

Illinois (www.ported.com)

Maryland

New York

#### LLC OPERATING AGREEMENTS

Colorado

California

Georgia

Illinois

Maryland

New York

#### **GENERIC**

NPAC SMS Interoperable Interface Specification (version 1.0)

NPAC SMS Functional Requirements Specification (version 1.0)

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#### **OTHER**

Following Illinois documents (at www.ported.com):

Switch Requirements

**Operator Services Requirements** 

**Download SCP Requirements** 

LNP Test Plan

\*\* Internet addresses noted if available; working on putting all documents on web site

### SMS VENDOR SELECTION SCHEDULE

SMS EVALUATION PROCESS	IL	MD	NY	CA	CO	GA	TX#
LLC Operating Agreement	NA	6/28/96	9/5/96	TBD	TBD	10/14/96	TBD
LLC Formed	Yes	Yes	Yes	Yes	Yes	Yes	TBD
DED Issued	2/6/06	7/9/04	0/12/04	0/20/04	10/2/04	10/24/96	TBD
RFP Issued	2/6/96	7/8/96	9/13/96	9/20/96	10/2/96	10/24/90	180
Vendors Notified of Eligibility Status	2/12/96	8/7/96	10/4/96	10/9/96	10/23/96		TBD
Vendor Submits Q&A	2/22/96	8/15/96	10/4/96	10/18/96	10/16/96	11/4/96	TBD
Bidder's Conference	NA	9/17/96	10/11/96	10/18/96	10/29/96	11/20/96	TBD
RFP Responses Due	3/18/96	10/8/96	10/25/96	11/1/96	11/12/96	11/26/96	TBD
Described for Design	NA	10/14/96	10/30/96	11/6/96	11/16/04	110006	TBD
Responses Distributed for Review	NA	10/14/90	10/30/90	11/0/90	11/15/96	11/29/96	עפו
SMS Comm. Prelim. Eval.	NA	11/4/96	11/21/96	NA	·NA	12/12/96	TBD
LLC Notifies Vendors (Short List)	NA	11/8/96	12/3/96	NA	NA	12/12/96	TBD
LLC Notifies Vendors (Short List)	IVA	11/6/90	12370	MA	NA .	121230	IBD
Vendor Conference	NA	11/14/96	12/11/96	11/18/96	11/21/96	12/16/96	TBD
		11/15/96	12/13/96		11/22/96	12/17/96	
Vendor's Submit Pricing	NA	11/18/96	12/11/96	NA	NA	NA	TBD
SMS Comm. Selects Vendor	5/15/96	11/22/96	12/16/96	12/13/96	12/4/96	12/20/96	TBD
		ļ	Ļ		12/5/96		
				ļ	12/6/96	<b></b>	<del> </del>
LLC Ratifies Selection	NA	NA	NA	12/19/96	12/9/96	NA	TBD
LLC Notifies Vendor	5/15/96	11/25/96	12/18/96	12/20/96	12/11/96	1/10/97	TBD
Contract Negotiated/Signed	12/96	1/31/97	NA	1Q97	1/10/97	1/31/97	TBD
"Build Out" Period Completed	2/15/97	4/1/97	4/15/97	6/1/97	6/1/97	6/1/97	TBD
NPAC Ready - Testing	3/15/97	5/1/97	5/15/97	2Q97	7/1/97	7/1/97	TBD
NPAC Ready - Live Testing	** 7/1/97	8/1/97	TBD	TBD	TBD	TBD	TBD
THE Ready - Live Testing	וצעוו	0/1/9/	180	100	IBU	1.00	100
Deployment	10/1/97	9/1/97	10/1/97	10/1/97	10/1/97	10/1/97	10/1/97

<sup>\*</sup> Denotes week of/Date TBD

<sup>\*\*</sup> Illinois Field Trial 7/1/97 - 8/30/97

<sup>#</sup> RFP has not been issued in Southwestern